



Sequence Listing

<110> Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
Watanabe, Colin K.
Wood, William I.

<120> NOVEL POLYPEPTIDES HAVING SEQUENCE SIMILARITY TO
CYTOKINE RECEPTORS AND NUCLEIC ACIDS ENCODING THE SAME

<130> P3121R1

<140> US 09/964,994
<141> 2001-09-26

<150> PCT/US00/08439
<151> 2000-03-30

<150> PCT/US01/06520
<151> 2001-02-28

<150> US 60/191,015
<151> 2000-03-21

<150> US 09/941,992
<151> 2001-08-28

<160> 7

<210> 1
<211> 1318
<212> DNA
<213> Homo Sapien

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cttcataaga ggattaacaa agacaaaata tgggaaaaac ataacatggc 100
gtcccataat tattagatct tattattgac actaaaatgg cattaaaatt 150
accaaaagga agacagcatc tgtttcctct ttggctctga gctgggttaa 200
aggaacactg gttgcctgaa cagtcacact tgcaaccatg atgcctaaac 250
attgctttct aggcttcctc atcagtttct tccttactgg tgtagcagga 300
actcagtcaa cgcattgagtc tctgaagcct cagagggtag aatttcagtc 350
ccgaaatttt cacaacattt tgcaatggca gcctgggagg gcacttactg 400
gcaacagcag tgtctatttt gtgcagtaca aaatcatgtt ctcattgcagc 450
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 gtgaagagag atgtgtggaa attccatgac ttgtggaatt tggcattcag 1050
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 ggatcttatt taaaattgtt tttgtatttt cttaaagcaa tattcactgt 1150
 tacaccttgg ggacttcttt gtttatccat tcttttatcc tttatatttc 1200
 atttgtaaac tatatttgaa cgacattccc cccgaaaaat tgaaatgtaa 1250
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<210> 2
 <211> 262
 <212> PRT
 <213> Homo Sapien

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 Thr Gly Val Ala Gly Thr Gln Ser Thr His Glu Ser Leu Lys Pro 30
 20 25
 Gln Arg Val Gln Phe Gln Ser Arg Asn Phe His Asn Ile Leu Gln 45
 35 40
 Trp Gln Pro Gly Arg Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe 60
 50 55
 Val Gln Tyr Lys Ile Met Phe Ser Cys Ser Met Lys Ser Ser His 75
 65 70
 Gln Lys Pro Ser Gly Cys Trp Gln His Ile Ser Cys Asn Phe Pro 90
 80 85
 Gly Cys Arg Thr Leu Ala Lys Tyr Gly Gln Arg Gln Trp Lys Asn 105
 95 100
 Lys Glu Asp Cys Trp Gly Thr Gln Glu Leu Ser Cys Asp Leu Thr 120
 110 115
 Ser Glu Thr Ser Asp Ile Gln Glu Pro Tyr Tyr Gly Arg Val Arg 135
 125 130
 Ala Ala Ser Ala Gly Ser Tyr Ser Glu Trp Ser Met Thr Pro Arg 150
 140 145
 Phe Thr Pro Trp Trp Glu Thr Lys Ile Asp Pro Pro Val Met Asn 165
 155 160

Ile Thr Gln Val Asn Gly Ser Leu Leu Val Ile Leu His Ala Pro
 170 175 180
 Asn Leu Pro Tyr Arg Tyr Gln Lys Glu Lys Asn Val Ser Ile Glu
 185 190 195
 Asp Tyr Tyr Glu Leu Leu Tyr Arg Val Phe Ile Ile Asn Asn Ser
 200 205 210
 Leu Glu Lys Glu Gln Lys Val Tyr Glu Gly Ala His Arg Ala Val
 215 220 225
 Glu Ile Glu Ala Leu Thr Pro His Ser Ser Tyr Cys Val Val Ala
 230 235 240
 Glu Ile Tyr Gln Pro Met Leu Asp Arg Arg Ser Gln Arg Ser Glu
 245 250 255
 Glu Arg Cys Val Glu Ile Pro
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 <213> Artificial Sequence

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 <223> Synthetic oligonucleotide probe

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<220>
 <223> Synthetic oligonucleotide probe

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<210> 5
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 <213> Homo Sapien

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cagaaactgt gggaaagcctt ctgggctgtg aaagacacta tgcaagctca 500
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cacaggcggg ttctgctatt ccggagagca ttcaaacagt tggacgtaga 800
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gaagggtgcct ctggatgctg tgaagagtct acagagaaga ttcttgtatt 1100
tattacaact ctatttaatt aatgtcagta tttcaactga agttctattt 1150
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ggggtaaggt gcatctgttt gaaaagtaaa cgataaaatg tggattaaag 1450
tgcccagcac aaagcagatc ctcaataaac atttcatttc cccccacac 1500
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tactctagtc attcttccct aatcttcac ttgagtgtca agctgacctt 1600
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<212>PRT

<213>HomoSapien

<400>7

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Pro	Phe	Cys	Pro	Pro	Leu	Leu	Ala	Thr	Ala	Ser	Gln	Met	Gln	Met
			20						25					30

Val	Val	Leu	Pro	Cys	Leu	Gly	Phe	Thr	Leu	Leu	Leu	Trp	Ser	Gln
			35						40					45

Val	Ser	Gly	Ala	Gln	Gly	Gln	Glu	Phe	His	Phe	Gly	Pro	Cys	Gln
			50						55					60

Val	Lys	Gly	Val	Val	Pro	Gln	Lys	Leu	Trp	Glu	Ala	Phe	Trp	Ala
			65						70					75

Val	Lys	Asp	Thr	Met	Gln	Ala	Gln	Asp	Asn	Ile	Thr	Ser	Ala	Arg
			80						85					90

Leu	Leu	Gln	Gln	Glu	Val	Leu	Gln	Asn	Val	Ser	Asp	Ala	Glu	Ser
			95						100					105

Cys	Tyr	Leu	Val	His	Thr	Leu	Leu	Glu	Phe	Tyr	Leu	Lys	Thr	Val
			110						115					120

Phe	Lys	Asn	His	His	Asn	Arg	Thr	Val	Glu	Val	Arg	Thr	Leu	Lys
			125						130					135

Ser	Phe	Ser	Thr	Leu	Ala	Asn	Asn	Phe	Val	Leu	Ile	Val	Ser	Gln
			140						145					150

Leu	Gln	Pro	Ser	Gln	Glu	Asn	Glu	Met	Phe	Ser	Ile	Arg	Asp	Ser
			155						160					165

Ala	His	Arg	Arg	Phe	Leu	Leu	Phe	Arg	Arg	Ala	Phe	Lys	Gln	Leu
			170						175					180

Asp	Val	Glu	Ala	Ala	Leu	Thr	Lys	Ala	Leu	Gly	Glu	Val	Asp	Ile
			185						190					195

Leu	Leu	Thr	Trp	Met	Gln	Lys	Phe	Tyr	Lys	Leu
			200						205	